ABSTRACT

A display system is provided having an active matrix type display panel and includes first and second frame synchronization circuits and an OFF data output control circuit that output a display control signal, a scan control signal, and an OFF data output control signal based on display stopping signals for stopping image display. The data driver drives the data lines of the display panel, based on the OFF data output control signal, during a predetermined frame period that includes the second frame (the next after the first, which is the frame where the display stopping signal is input), then outputs a predetermined non-display voltage after the frame period ends. A scan driver scans scan lines of the display panel based on the scan control signal, and outputs the non-selecting voltage to all of the scan lines after the frame period ends.